

IN THE CLAIMS

1. (Cancelled)

2. (Cancelled)

3. (Cancelled)

4. (New) An oil filter adapted for attachment to the externally threaded filtered oil tube extending outwardly from an oil filter receptacle of an automotive engine which normally threadably receives the internally threaded filtered oil outlet at one end of a standard oil filter canister with the one end thereof having a canister O-ring or gasket provided thereon, the adapter enabling a replacement oil filter canister to be substituted for the standard oil filter canister with one end of the replacement oil filter canister having a canister O-ring or gasket provided thereon outwardly of an internally threaded filtered oil outlet, the standard and replacement oil filter canisters having substantially the same diameter with the replacement oil filter canister having a greater length than the standard oil filter canister to provide a greater filter capacity thereof, the replacement canister O-ring or gasket having a greater diameter than the standard canister O-ring or gasket, the oil filter adapter comprising:
a disc-shaped adapter member having an engine side and a filter side;
said engine side of said disc-shaped adapter member having an annular O-ring or gasket groove formed therein;
an O-ring or gasket positioned in said O-ring or gasket groove of said disc-shaped adapter member which is adapted to sealably engage the oil filter receptacle;

1 said O-ring or gasket positioned in said O-ring or gasket groove of said disc-shaped adapter member having the same diameter as said standard canister O-ring or gasket;

5 said disc-shaped adapter member having an internally threaded central opening formed therein which extends inwardly from said engine side thereof which is adapted to threadably receive the externally threaded filtered oil tube of the oil filter receptacle;

10 said disc-shaped adapter member having an externally threaded, hollow nipple extending from its said filter side at the center thereof which is in communication with the interior of said internally threaded central opening in said disc-shaped adapter member;

15 the threads of said hollow nipple matching the threads of the oil outlet of the replacement oil filter canister;

said disc-shaped adapter member having a plurality of spaced-apart unfiltered oil passageways formed therein which extend therethrough from said engine side to said filter side thereof outwardly of said central opening of said disc-shaped adapter member;

20 said filter side of said disc-shaped adapter member having an annular seat formed thereon which is positioned outwardly of said hollow nipple and said unfiltered oil passageway thereof;

25 the internally threaded filtered oil outlet of the replacement oil filter canister selectively threadably receiving said externally threaded hollow nipple whereby the

1 canister O-ring or gasket of the replacement oil filter canister may be drawn into
sealing engagement with said annular seat on said filter side of said disc-
shaped adapter member.

5 5. (New) The oil filter adapter of claim 4 wherein the threads of said internally
threaded central opening of said disc-shaped adapter member are different than the
threads on said hollow nipple.

10 6. (New) The oil filter adapter of claim 4 wherein the threads of said internally
threaded central opening of said disc-shaped adapter member are SAE threads and
the threads of said hollow nipple are metric threads.

15 7. (New) The oil filter adapter of claim 4 wherein said annular seat on said filter
side of said disc-shaped adapter member has a width sufficiently large enough to
enable replacement oil filter canister O-rings or gaskets of various diameters to be
placed into sealing engagement therewith.

20 8. (New) The oil filter adapter of claim 4 wherein said disc-shaped adapter
member and said hollow nipple are of one-piece construction.